

East ° USPB, USPT

L Number	Hits	Search Text	DB	Time stamp
1	6859	hard with mask	USPAT; US-PGPUB	2004/03/08 11:49
2	24065	etch\$ with stop\$	USPAT; US-PGPUB	2004/03/08 11:49
3	311998	cap or caps or capped with capping or caped or caping	USPAT; US-PGPUB	2004/03/08 12:14
4	7982	damascen\$	USPAT; US-PGPUB	2004/03/08 11:50
5	4012	dual with damascen\$	USPAT; US-PGPUB	2004/03/08 11:50
6	166	(hard with mask) and (etch\$ with stop\$) and (cap or caps or capped with capping or caped or caping) and (dual with damascen\$)	USPAT; US-PGPUB	2004/03/08 11:50
7	2118890	etch\$ or patern\$ or remov\$	USPAT; US-PGPUB	2004/03/08 11:51
8	166	((hard with mask) and (etch\$ with stop\$) and (cap or caps or capped with capping or caped or caping) and (dual with damascen\$)) and (etch\$ or patern\$ or remov\$)	USPAT; US-PGPUB	2004/03/08 11:52
9	381193	photomask or resist ro photoresist or mask	USPAT; US-PGPUB	2004/03/08 11:52
10	166	((((hard with mask) and (etch\$ with stop\$) and (cap or caps or capped with capping or caped or caping) and (dual with damascen\$)) and (etch\$ or patern\$ or remov\$)) and (photomask or resist ro photoresist or mask)	USPAT; US-PGPUB	2004/03/08 11:53
11	163	(((((hard with mask) and (etch\$ with stop\$) and (cap or caps or capped with capping or caped or caping) and (dual with damascen\$)) and (etch\$ or patern\$ or remov\$)) and (photomask or resist ro photoresist or mask))) and first and second	USPAT; US-PGPUB	2004/03/08 11:53
12	99	(((((hard with mask) and (etch\$ with stop\$) and (cap or caps or capped with capping or caped or caping) and (dual with damascen\$)) and (etch\$ or patern\$ or remov\$)) and (photomask or resist ro photoresist or mask))) and first and second) and third	USPAT; US-PGPUB	2004/03/08 11:54
13	197176	first with (cu or copper or metal)	USPAT; US-PGPUB	2004/03/08 11:56
14	77	(((((hard with mask) and (etch\$ with stop\$) and (cap or caps or capped with capping or caped or caping) and (dual with damascen\$)) and (etch\$ or patern\$ or remov\$)) and (photomask or resist ro photoresist or mask))) and first and second) and third) and (first with (cu or copper or metal))	USPAT; US-PGPUB	2004/03/08 11:55
15	159600	second with (cu or copper or metal)	USPAT; US-PGPUB	2004/03/08 11:56
16	41671	third with (cu or copper or metal)	USPAT; US-PGPUB	2004/03/08 11:56
17	38	(((((hard with mask) and (etch\$ with stop\$) and (cap or caps or capped with capping or caped or caping) and (dual with damascen\$)) and (etch\$ or patern\$ or remov\$)) and (photomask or resist ro photoresist or mask))) and first and second) and third) and (first with (cu or copper or metal))) and (second with (cu or copper or metal)) and (third with (cu or copper or metal))	USPAT; US-PGPUB	2004/03/08 11:57
18	68003	first with (dielectric or ild or imd or insulator)	USPAT; US-PGPUB	2004/03/08 11:57
19	62012	second with (dielectric or ild or imd or insulator)	USPAT; US-PGPUB	2004/03/08 11:57

20	22	(((((hard with mask) and (etch\$ with stop\$) and (cap or caps or capped with capping or caped or caping) and (dual with damascen\$) and (etch\$ or patern\$ or remov\$) and (photomask or resist ro photoresist or mask)) and first and second) and third) and (first with (cu or copper or metal))) and (second with (cu or copper or metal)) and (third with (cu or copper or metal))) and (first with (dielectric or ild or imd or insulator)) and (second with (dielectric or ild or imd or insulator)))	USPAT; US-PGPUB	2004/03/08 11:58
21	22898	(cap or caps or capped with capping or caped or caping) with metal	USPAT; US-PGPUB	2004/03/08 12:15
22	55	((hard with mask) and ((cap or caps or capped with capping or caped or caping) with metal) and (etch\$ with stop\$) and (dual with damascen\$) and (photomask or resist ro photoresist or mask)	USPAT; US-PGPUB	2004/03/08 12:15
23	38	((hard with mask) and ((cap or caps or capped with capping or caped or caping) with metal) and (etch\$ with stop\$) and (dual with damascen\$) and (photomask or resist ro photoresist or mask) ) and first and second and third	USPAT; US-PGPUB	2004/03/08 12:16
24	27	((hard with mask) and ((cap or caps or capped with capping or caped or caping) with metal) and (etch\$ with stop\$) and (dual with damascen\$) and (photomask or resist ro photoresist or mask) ) and first and second and third) and (first with (dielectric or ild or imd or insulator)) and (second with (dielectric or ild or imd or insulator))	USPAT; US-PGPUB	2004/03/08 12:17
25	10	(first with (cu or copper or metal)) and (second with (cu or copper or metal)) and (third with (cu or copper or metal)) and (((hard with mask) and ((cap or caps or capped with capping or caped or caping) with metal) and (etch\$ with stop\$) and (dual with damascen\$) and (photomask or resist ro photoresist or mask) ) and first and second and third) and (first with (dielectric or ild or imd or insulator)) and (second with (dielectric or ild or imd or insulator)))	USPAT; US-PGPUB	2004/03/08 12:17